for use in He Shrang.

1300

Calverley Arban District Council.

The Annual Report of the Medical Officer of Health.

For the Year ending, December 31st, 1911.

To the Chairman and Members of the Calverley Urban District Council.

GENTLEMEN.

I have great pleasure in presenting to you my annual report on the health and sanitary conditions of the village of Calverley for the year just ended.

1911 has been remarkable in several things in Calverley, and amongst these remarkable things, I must note that there was during the first quarter of the year an increased amount of sickness, during the other three quarters there has been exceptionally little sickness, and what there was, was chiefly amongst the adult members of the village, the children almost escaping except for Scarlet Fever. I consider that the beautiful summer has had a great deal to do with this, as people have been able to be out of doors in the fresh air and sunshine more than in most summers recently. Considering the very hot summer, the long drought, and the shortage of water, I think we should congratulate ourselves as a village upon the small amount of Infectious Diseases which we have had, and I attribute the freedom from a serious epidemic to the fact that the sanitary conditions of the village are in a fairly good state.

Population

The population according to the census taken this year is 2998, to which we should add 39 births, and subtract 16 deaths which have been registered since the census was taken, thus giving a population of 3021.

You will miss the various tables of births, deaths, &c., for the last ten years, which I have previously given in my report, because now the census has been declared and we have a larger population than we have been estimating our various rates upon, it would give us a wrong impression were we to compare the various rates of 1911, with any of those during the last 10 years. All the rates for this year are calculated upon the new census.

Birth Rate

There have been 46 births registered in the village during 1911, 23 males and 23 females, this gives a birth rate of 15.2 per 1000 for the whole year.

I might just mention that there have been fewer births during 1911 than in any year since 1904.

Mortality-

There have been 31 deaths registered during the year, 14 males and 17 females, 7 of these however were non-residents of the village, so that excluding these 7, the death rate is 7 9 per 1000 for the whole year, and the average age at death is 58.8 years. Again let me mention the pleasing fact that there have been fewer deaths during the year than in any during the time I have been here, that is 10 years, also that the average age at death is higher than in any of the past 10 years.

Ages at Death-

Up to 1 Year	30 to 40	50 to 60	60 to 70	70 to 80	Over 80
2	3	1	8	7	3

Causes of Death—	Phthysis	Bronchitis Heart Failure	Senile Decay	Cardiac Disease	Apoplexy	Gangrene of Foot	Cirrhosis of Liver	Inanition Premature Birth	Cardiac Disease & Rheumatism
	. 3	2	6	2	2	1	1	2	1

Cancer of Stomach		Cancer of Breast.	Pneumonia		
2		1	1		

Infantile Mortality—

There have been two cases of Infantile Mortality both due to premature birth.

The Infantile Mortality rate is 43.4 per 1000 births.

The Mortuary was used twice during the year, and while mentioning the Mortuary, allow me to recommend that it be removed from the present building to a more private one, and that the place in which it is put be more sanitary in its conditions, I shall be pleased to give the necessary improvements required, when the matter comes up for discussion.

Zymotic Diseases –

During the first quarter of the year Measles and Whooping Cough were rather prevalent, since then we have had 28 cases of Scarlet Fever, 2 cases of Diphtheria, and 3 cases of Erysipelas.

There has not been any case of Scarlet Fever since the 29th of December, so I think we can safely say we have finished with the outbreak. There have been more cases of Scarlet Fever this year than in any of the ten years previously, but I think we can trace the present outbreak to some cases which occurred outside the village and escaped observation, the children attending school whilst peeling, and as you know a large number of children have been infected who live down Calverley Lane, and attend the Rodley School, these children have either been infected themselves or carried the infection to their homes, and thus the number of cases has occurred, there being a large number of young children in this district down Calverley Lane, who have probably never been where any Scarlet Fever infection has been before. Most of the cases occurred down Calverley Lane, but a few higher up in the village. Most of the cases were removed to Hospital and I am thankful to say none proved fatal.

Table of Zymotic Diseases admitted to the Calverley Moor Hospital during 1911.

	Scarlet Fever	Typhoid	Diphtheria	Admitted.	Discharged.	Died.
Pudsey	22	8	8	38	32	1
Eccleshill	20	0	15	35	30	2
HDLE	4	0	0	4	1	()
FARSLEY	12	1	7	20	17	2
CALVERLEY	22	0	1	23	16	0
TOTAL	80	9	31	120	. 99	5

Nuisances— Cowsheds Slaughterhouses, Bakehouses, Workshops & Mills-Ashpits & Privies—

None have been reported to me.

I have visited these from time to time and always found them clean, well ventilated and lighted.

These are all well and regularly attended to by the Scavenging Department.

Improvements during 1911.

21 Houses built on the Oaklands Estate. Extension of Shop in Thornhill Street. Bake House in Bark Lane built. 1 House in Pearson Street built. Road widened in Woodhall Road. Tar Spraying of Main Road. Tar Macadam on Main Road. Extension of Watermains in Priesthorpe Road. Extension of Incandescent Lighting in Street Lamps.

There have been 108 houses inspected under the Housing & Town Planning Act 1909. The report of these houses would be dealt with by the Council at their first meeting in 1912, and I hope, Gentlemen, that you will take notice of, and have remedied the various faults found by the Surveyor in any of the houses inspected.

In conclusion Gentlemen, we can look back upon the statistics for 1911, as being very good ones, certainly the birth rate is not high, but the death rate is the lowest on record, and the averrge age at death very good. Certainly we have had a large number of Scarlet Fever cases, but we cannot ascribe the outbreak to insanitary conditions. The Infantile Mortality is very small indeed. During such a hot summer we expect a large amount summer Diarrhœa, but we had not a great deal of it, and what is better still, we had no deaths caused by it.

I would like to add, that the benefit derived from the tar spraying has been so great, that it would be a very good thing if the whole of the streets in the village were similarly treated.

I hope that 1912 will see the completion of the improvements in Long Street and Barkers Buildings.

I beg to remain,

SHAFTESBURY HOUSE,

Your Obedient Servant,

CALVERLEY.

NORMAN A. A. HUGHES,

January 30th, 1912.

Medical Officer of Health.

